

J. New York Entomol. Soc. 97(1):115, 1989

NAMES AND AUTHORSHIP OF TWO FAMILY-GROUPS IN THE EPHEMEROPTERA

The Ephemeroptera superfamily encompassing the genera *Prosopistoma* Latreille and *Baetisca* Walsh has traditionally been referred to as Prosopistomatoidea Lameere, 1917. Edmunds and Traver (1955) first applied the superfamily name Prosopistomatoidea to this taxon.

Article 23a of ICZN (International Code of Zoological Nomenclature) requires that the valid name for a family-group taxon be based on the oldest available family-group name. The family-group name Prosopistomatidae Lameere was established in 1917 (as Prosopistomidae). Baetiscidae was established as a family-group name by Banks in 1900 (as tribe Baetiscini). Therefore, based on the name Baetiscidae Banks, 1900, the valid name of this superfamily is Baetiscoidea Banks, 1900.

Authorship of the family Ephemeridae and related family-group names (Ephemeroidea, Ephemerinae) have often been attributed to Leach (1815) (cf. Hubbard, 1982). However, Latreille (1810) established the family "Ephemerinae" in the section Subulicornes of Neuroptera. Based on the principle of priority required by the ICZN (Art. 36a and 50d), the author of the family Ephemeridae is Latreille (1810). The other coordinated family-group taxa also take the same date and authorship. — *William L. Peters and Michael D. Hubbard, Department of Entomology, Florida A&M University, Tallahassee, Florida 32307.*

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